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PATENT APPLICATION **TRANSMITTAL**

| Attorney Docket No. | | |
|------------------------|-------------------|------|
| First Inventor | R. Glenn Akhavein | i. |
| Title | Flushing System | ,000 |
| Everess Mail I shal No | | |

| | | Express Mail Label No. | | | | |
|--|--|---|--|--|--|--|
| See MPEP cl | APPLICATION ELEMENTS hapter 600 concerning utility patent application contents. | ADDRESS TO: Commiss P.O. Box | Patent Application Sloner for Patents 1450 ia VA 22313-1450 | | | |
| 2. Applica See 37 3. Specific (preferre - Descrip - Cross I - Statem - Refere or a co - Backgr - Brief S - Brief D - Detaille - Claim(s | and arrangement set forth below) ptive title of the invention Reference to Related Applications nent Regarding Fed sponsored R & D nnce to sequence listing, a table, imputer program listing appendix round of the Invention fummary of the Invention bescription of the Drawings (if filed) and Description | ii. Paper c. Statements verifyin ACCOMPANYING A | endix) Sequence Submission Form (CRF) | | | |
| 5. Oath or Deck a. \(\sqrt{New} \) b. \(\sqrt{Cop}_{\line{for}} \) i. \(\sqrt{S}_{\line{N}} \) 6. \(\sqrt{Applie} \) 18. If a CONTIN | dy executed (original or copy) y from a prior application (37 CFR 1.63(d)) continuation/divisional with Box 18 completed) DELETION OF INVENTOR(S) igned statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). cation Data Sheet. See 37 CFR 1.76 JUING APPLICATION, check appropriate box, and suppowing the title, or in an Application Data Sheet under 3 | 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: | | | | |
| Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | | | | |
| 19. CORRESPONDENCE ADDRESS | | | | | | |
| Customer Number: OR Correspondence address below | | | | | | |
| Name | R. Glenn Akhavein | | | | | |
| Address | 5112 Coral Blvd. | | | | | |
| City | Bradenton State FL Zip Code 34210 | | | | | |
| Country | USA T | elephone (941) 794-6366 | Fax (941) 794-6366 | | | |
| Name (Print/Type) R. Glenn AKha e cin Registration No. (Attorney/Agent) | | | | | | |
| Signature | P S All | į " į " į į į į į į į į į į į į į į į į | Date (0/20/03 | | | |
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This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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| Complete if Known | | | | | |
|----------------------|-------------------|--|--|--|--|
| Application Number | | | | | |
| Filing Date | 10/20/03 | | | | |
| First Named Inventor | R. Glenn Akhavein | | | | |
| Examiner Name | | | | | |
| Art Unit | | | | | |
| Attorney Docket No. | | | | | |

| METHOD OF PAYMENT (check all that apply) | FEE CALCULATION (continued) | | | | | |
|--|---|--------------------|-------------|-------------|--|----------|
| Check Credit card Money Other None | | 3. ADDITIONAL FEES | | | | |
| Deposit Account: | | Entity | Small | Entity | , | |
| Deposit | Fee Code | | Fee Code | Fee (\$) | Fee Description | Coo Doid |
| Account Number | 1051 | 130 | 2051 | | Surcharge - late filing fee or oath | Fee Paid |
| Deposit Account | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or | |
| Name | 1053 | 130 | 1053 | 130 | cover sheet Non-English specification | |
| The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments | 1812 | | 1812 | | For filing a request for ex parte reexamination | |
| Credit any overpayments Charge any additional fee(s) or any underpayment of fee(s) | 1804 | 920* | 1804 | | Requesting publication of SIR prior to | |
| Charge fee(s) indicated below, except for the filing fee | | | | | Examiner action | |
| to the above-identified deposit account. | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| FEE CALCULATION | 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| 1. BASIC FILING FEE | 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| Large Entity Small Entity | 1253 | 950 | 2253 | 475 | Extension for reply within third month | |
| Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$) | 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| 1001 770 2001 385 Utility filing fee 385 | 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | |
| 1002 340 2002 170 Design filing fee | 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1003 530 2003 265 Plant filing fee | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | |
| 1004 770 2004 385 Reissue filing fee | 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| 1005 160 2005 80 Provisional filing fee | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| SUBTOTAL (1) (\$) :385 | | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | |
| Fee from _ | 1501 | | 2501 | | Utility issue fee (or reissue) | |
| Extra Claims below Fee Paid Total Claims 20** = X = | 1502 | 480 | 2502 | | Design issue fee | |
| Independent 311 | 1503 | 640 | 2503 | | Plant issue fee | |
| Claims - 3 - 4 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 | 1460 | 130 | 1460 | | Petitions to the Commissioner | |
| Large Entity Small Entity | 1807 | 50 | 1807 | | Processing fee under 37 CFR 1.17(q) | |
| Fee Fee Fee Fee Description | 1806 | 180 | 1806 | | Submission of Information Disclosure Stmt | |
| Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20 | 8021 | 40 | 8021 | 1 40 | Recording each patent assignment per property (times number of properties) | |
| 1201 86 2201 43 Independent claims in excess of 3 | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1203 290 2203 145 Multiple dependent claim, if not paid | 1810 | 770 | 2810 | 385 | For each additional invention to be | |
| 1204 86 2204 43 ** Reissue independent claims over original patent | 1801 | 770 | 2801 | 306 | examined (37 CFR 1.129(b)) | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | 1802 | 900 | 1802 | 900 | | |
| | of a design application Other fee (specify) | | | | | |
| SUBTOTAL (2) (\$) D, OC | | ٠. | | Filing F | ee Paid SUPTOTAL (2) (6) | 0,00 |
| **or number previously paid, if greater, For Reissues, see above | | | | | ee Paid SUBTOTAL (3) (\$) C | , |

| SUBMITTED BY | | | (Complete (| (if applicable)) |
|-------------------|-------------------|------------------|-------------|------------------|
| Name (Print/Type) | R. Glenn Akhavein | Registration No. | Telephone | |
| Signature | RAH | | Date | 10/20/03 |
| | | | | |

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